

Patent Abstracts of Japan

PUBLICATION NUMBER : 06047218
PUBLICATION DATE : 22-02-94

APPLICATION DATE : 30-07-92
APPLICATION NUMBER : 04223327

APPLICANT : KUREHA CHEM IND CO LTD;

INVENTOR : HAMADA AKIRA;

INT.CL. : B01D 39/14 B01D 39/00

TITLE : MESH ELECTRET AND ITS MANUFACTURE

ABSTRACT : PURPOSE: To provide a mesh electret appropriately used as a dust removing filter which has a large amount of charge and a low gas flow resistance and can be reused by simply removing the collected dust, and a manufacture of the mesh electret.

CONSTITUTION: The surface of mesh made of electrical insulating high polymer fiber is coated with a resin selected from among silicone resins, fluororesins and urethane resins. Thereafter, the coated mesh is subjected to the electrifying treatment. Thus, the mesh electret is manufactured.

COPYRIGHT: (C)1994,JPO&Japio

